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(54) Title: METHOD FOR ENHANCING YIELD OF RECOMBINANT PROTEIN PRODUCTION FROM PLANTS

(57) **Abstract:** The present invention relates to a method for enhancing the yield of recombinant protein produced in genetically transformed plants. The invention most particularly relates to a method for preventing the undesirable proteolysis of recombinant proteins after harvest of the plant, during processing of the products from the plants. Especially, this invention focuses on introducing protease inhibitors in plants to prevent undesirable proteolysis of recombinant proteins at the time of cell disruption during the extraction process.

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